

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
**Under 35 USC 371**

Attorney Docket No.: DAIRY88.009APC  
First Named Inventor: Derek Robin Haisman  
Int'l Application No.: PCT/NZ2003/000270  
Int'l Filing Date: December 10, 2003  
Priority Date Claimed: Yes  
Title: A PROCESS FOR PRODUCING A CARBOHYDRATE  
COMPOSITION  
Express Mail Label No.: EV 631386974 US

10/536887

**Direct all correspondence to Customer No.: 20995**

Date: May 31, 2005  
Page 1 of 2

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United States Patent and Trademark Office  
P.O. Box 1450  
Alexandria VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

**Inventors:**

1. Derek Robin Haisman
2. Richard Hamilton Archer

**APPLICATION ELEMENTS:**

- (X) This is a FIRST submission of items concerning a filing under 35 U.S.C. § 371.
- (X) The U.S. has been elected (Article 31).
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) has been communicated by the International Bureau.
- (X) A copy of the International Application as filed (35 U.S.C. § 371(c)(2)) is attached hereto.
- (X) An English translation of the International Application as filed is not required.
- (X) Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. § 371(c)(3)) have not been made; however, the time limit for making such amendments has NOT expired.

**OTHER APPLICATION PARTS:**

- (X) Preliminary Amendment in 7 pages.
- (X) Please enter the Preliminary Amendment prior to calculating the filing fees as indicated below.
- (X) A copy of the International Preliminary Examination Report in 3 pages.
- (X) A copy of the International Search Report in 3 pages.
- (X) Return prepaid postcard.

10/536887

**NATIONAL PHASE  
UTILITY APPLICATION**  
**Transmittal to the (DO/EO/US)**  
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Attorney Docket No.: DAIR 350000  
First Named Inventor: Derek Robin Halsman  
Int'l Application No.: PCT/NZ2003/000270  
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Page 2 of 2

**FILING FEES:**

FEE CALCULATION			
FEE TYPE & DETERMINATION	LARGE FEE	CALCULATION	TOTAL
Basic Filing Fee under 1.492(a)	1631 (\$300)		\$300
Search Fee under 1.492(b) (enter one in TOTAL column)			
(1) USPTO was the ISA	1641 (\$100)		\$400
(2) Foreign Search Report Enclosed	1642 (\$400)		
(3) No Search Report Enclosed	1632 (\$500)		
Examination Fee under 1.492(c) (enter one in TOTAL column)			
(1) USPTO was IPEA & claims satisfy Art. 33 (1)-(4))	1643 (\$100)		\$200
(2) Non US IPEA / Noncompliant Claims	1633 (\$200)		
Excess Claims	35 - 20 = 15	1615 (\$50)	15 x 50 = \$750
Excess Ind. Claims	3 - 3 = 0	1614 (\$200)	0 x 200 = \$0
Multiple Dep. Claim		1616 (\$360)	\$0
Application Size Fee	24 - 100 = 0	1681 (\$250)	0 x 250 = \$0
Late English Translation		1618 (\$130)	\$0
Assignment		8021 (\$40)	0 x 40 = \$0
<b>TOTAL FEE DUE</b>			<b>\$1,450</b>
<b>TOTAL FEE PAID (If Different Than Fee Due)</b>			<b>\$1,450</b>

(X) A check in the amount of **\$1,450** to cover the Total Fee Due is enclosed.

The Commissioner is hereby authorized to charge any additional fees which may be required, now or in the future, or credit any overpayment to Account No. 11-1410.



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Alexandria, VA 22313-1450**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : DAIRY88.009APC  
**Applicant(s)** : Haisman et al.  
**For** : A PROCESS FOR PRODUCING A  
CARBOHYDRATE COMPOSITION  
**Attorney** : Andrew N. Merickel  
**"Express Mail" Label No. :** EV 631386974 US  
**Date of Deposit** : May 31, 2005

I hereby certify that the accompanying

Transmittal letter; a copy of International Application; UNSIGNED; Preliminary  
Amendment in 7 pages; a copy of the International Preliminary Examination  
Report in 3 pages; a copy of the International Search Report in 3 pages; Check(s)  
for Filing Fee(s); Return Prepaid Postcardare being deposited with the United States Postal Service "Express Mail Post Office to  
Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the  
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.  
Sabrina Simmons1734691\_1  
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